

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 21, 2003 to January 27, 2003 313 cfs

S-12 Discharge	141 cfs
S-333 Discharge	172 cfs

----- Data Summary ----- January 10, 2003 to January 17, 2003

WCA-3A Stage (end of week)	10.15 ft. msl
Angel's	5.54 ft. msl
G3273	6.23 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.34	0.71
S-8	0.46	
S-9	0.49	
S-140	0.25	0.87
S-12D	0.10	
S-336	0.06	
ENP	0.23	M
Gage 63	0.63	
Gage 64	0.59	
Gage 65	<u>0.28</u>	
<hr/> This Week's Avg	0.34	0.79
Pre-Project Avg	0.35	0.81

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.24 feet
Distance to Bottom of Regulatory Zone	0.60 feet

----- Statistical Parameters -----

Rainfall Formula Amount	313 cfs
Last Week's Rainfall Formula	337 cfs
Pre-Project Mean Discharge	186 cfs

Rainfall Excess Terms

RL1 -0.21	RL2 2.33	RL3 0.75
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COMMENT: ENP pan evaporation values are missing. S-7 and S140 data were used.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

